



2643  
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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q67309

Morena FERRARIO, et al.

Appln. No.: 09/987,984

Group Art Unit: 2643

Confirmation No.: 7969

Examiner: REXFORD N. BARNIE

Filed: November 16, 2001

For: METHOD OF MANAGING AND MONITORING PERFORMANCES IN DIGITAL  
RADIO SYSTEMS

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby  
notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached  
PTO/SB/08 A & B form and/or listed herein and which the Examiner may deem material to  
patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, along with a copy of the  
corresponding Communication from a Foreign Patent Office.

The present Information Disclosure Statement is being filed (without a Statement Under  
37 C.F.R. § 1.97(e)) after the later of three months from the application's filing date and the  
mailing date of the first Office Action on the merits, but before a Final Office Action, Notice of

12/10/2004 HDENESS1 00000001 09987984

01 FC:1806

180.00 DP

INFORMATION DISCLOSURE STATEMENT

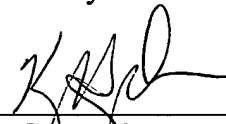
U.S. Appln. No.: 09/987,984

Allowance, or an action that otherwise closes prosecution in the application (whichever is earlier), and therefore a check for the fee of \$180.00 under 37 C.F.R. § 1.17(p) is attached.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,



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WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

Date: December 9, 2004

Substitute for Form 1449 A &amp; B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

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of

1

**Complete if Known**

Application Number	09/987,984
Confirmation Number	7969
Filing Date	November 16, 2001
First Named Inventor	Morena FERRARIO
Art Unit	2643
Examiner Name	REXFORD N. BARNIE
Attorney Docket Number	Q67309

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US 4,797,903		1/10/1989	ITOH
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
		WO	94 18756	A	8/18/1994	MOTOROLA, INC.	
		EP	0 709 973	A	1/10/1989	ITOH HIDEAKI	

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
		CHIEN C ET AL: "Adaptive Radio For Multimedia Wireless Links" IEEE Journal On Selected Areas In Communication, IEEE INC., New York, US Vol. 17, No. 5, May 1999, Pages 793-813	

Examiner Signature

Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.